

Math and Science Partnership Grants-Mathematics

Start Early!

- Establish partnerships
- Start the research component of the application
- Contact private schools

Partnerships

- All partners must meet and plan collaboratively on your project
 - Evaluator
 - Mathematician
 - Math Educator
 - Project Director
 - Fiscal Agent/Budget

Professional Development

- With appropriate partners, create a systemic PD plan.

Data

- Work with evaluator to design or identify pre and post teacher and student assessments
 - Who will be responsible?
 - Who will communicate to the teachers?
 - Ensure appropriate timelines

Timeline

- The timeline is a critical component to the grant. All partners must establish and adhere to responsibilities and deadlines for completion.

Control Group

- Start communication for possible controls early
- Be thoughtful about possible control teachers (will they be a participant in a future grant? Although a background survey will determine exact matches, be cognizant of school demographics to begin)
- Establish a communication plan to minimize attrition
- Consider paying them more on the back end of the grant to also assist with attrition

Proofread before submitting

- Check for grammar, spelling, punctuation as well as making sure the rubric and application align with one another.
- Submit your application in binders with tabs separating the sections of the grant